# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Thursday 19 Nov 2020 until 23:59 on Friday 20 Nov 2020

Forecast Issued on Thursday 19 Nov 2020 at 04:21

**Confidence:** High for very cold conditions on Thursday then a return to cloudy, wet and mild on Friday. Lower confidence for timing of rain clearance on Saturday morning.

**Headline for Thursday 19 Nov 2020:** Very cold with bright spells and a few wintry showers. Strong winds slowly easing.

**Mountain weather hazards on Thursday 19 Nov 2020**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light snow | Light snow | Light snow | Cloudy | Cloudy | Cloudy |
| Precipitation probability | | | | | |
| 80% | 60% | 50% | 30% | <05% | <05% |

**Forecast for Thursday 19 Nov 2020**

**Weather:** A very cold day with sunny spells and showers, falling as snow above 400m. Showers will die out during the afternoon then a cold and dry evening with a frost but high cloud will arrive from the west later.

**Chance of cloud free mountain/hill tops above 800m:** 30% initially but cloud becoming patchy through the morning with almost all hills becoming cloud-free by the afternoon.

**Visibility:** Often poor as wintry showers move through during the morning. Excellent air clarity between showers and more generally in the afternoon with clear views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

# Mountain Weather Forecast

**Forecast for Thursday 19 Nov 2020**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 48/57 NW | 34/40 N | 25/31 NW | 17/21 NW | 15/17 W | 16/19 SW | 25/30 SW |
| **600** | 34/41 NW | 22/27 N | 18/23 NW | 10/13 NW | 7/10 W | 10/13 SW | 15/21 SW |
| **300** | 23/36 NW | 14/25 N | 13/20 NW | 7/12 NW | 2/5 S | 5/9 S | 8/18 SW |
| **Valley** | 23/36 NW | 15/25 N | 13/21 NW | 7/12 NW | 3/6 S | 6/10 S | 9/19 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 1/-8 | 0/-8 | -0/-8 | -1/-7 | -1/-6 | -0/-6 | 0/-6 |
| **600** | 3/-4 | 2/-4 | 2/-4 | 2/-2 | 2/-1 | 2/-2 | 3/-2 |
| **300** | 6/0 | 5/1 | 4/0 | 4/2 | 4/3 | 4/2 | 5/2 |
| **Valley** | 7/2 | 6/2 | 6/2 | 6/3 | 5/4 | 6/4 | 6/3 |
| **Freezing Level*** | 1000m | 800m | 700m | 700m | 700m | 700m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

A blast of Arctic air will make it feel bitterly cold compared to recent days. A severe wind chill, especially during the morning but winds easing in the afternoon.

**Forecast for Friday 20 Nov 2020**

**Weather:** Cloudy with spells of rain, turning heavy and persistent for a while. A little snow for a time on the tops in the early hours but mild air will quickly arrive from the west with rain at all levels.

**Maximum wind:** South or Southwest 20-30mph with gusts 45mph on the tops.

**Chance of cloud free mountain/hill tops above 800m:** Almost nil. Extensive cloud above 300 or 400m for most of the day.

**Visibility:** Very poor on high ground for most of the time with extensive low cloud giving navigational difficulties. Hazy conditions below the cloud base.

**Temperature:** **Valleys:** Plus 6C rising to 11 or 12C.
**At 800m:** 0C rising to 6 or 7C.
**Freezing level:** 1000m in early hours, soon rising above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 04:21 on Thu 19 Nov 2020

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved